

Table ENG-5. - Sanitary Facilities

Boone County, West Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
AgB: Allegheny	100	Somewhat limited Restricted	0.50	Somewhat limited Slope Seepage	0.92 0.50
BSF: Berks	45	Very limited Restricted Depth to bedrock Slope	1.00 1.00 1.00	Very limited Depth to soft Slope Seepage	1.00 1.00 1.00
Shelocta	35	Very limited Slope Depth to bedrock	1.00 0.86	Very limited Slope Seepage Depth to hard	1.00 1.00 0.61
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
CeB: Cedarcreek	95	Not limited		Very limited Seepage Slope	1.00 0.92
Wet Minesoil	5	Very limited Slope	1.00	Very limited Slope	1.00
CgF: Cedarcreek	70	Very limited Slope	1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.04
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
Rock Outcrop	10	Not Rated		Not Rated	
Ch: Chagrin	95	Very limited Flooding Restricted Depth to saturated zone	1.00 0.50 0.40	Very limited Flooding Seepage	1.00 0.50
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00

Table ENG-5. - Sanitary Facilities - Continued

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
DPF: Dekalb	35	Very limited Depth to bedrock Slope Restricted	1.00 1.00 1.00	Very limited Depth to hard Slope Seepage	1.00 1.00 1.00
Pineville	25	Very limited Slope Restricted	1.00 0.50	Very limited Slope Seepage	1.00 1.00
Guyandotte	20	Very limited Slope	1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.50
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
FvF: Fiveblock	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.08
GwE: Gilpin	45	Very limited Depth to bedrock Slope Restricted	1.00 1.00 0.50	Very limited Depth to soft Slope Seepage	1.00 1.00 0.50
Wharton	30	Very limited Depth to saturated zone Slope Depth to bedrock	1.00 1.00 1.00	Very limited Slope Depth to saturated zone Depth to soft	1.00 1.00 1.00
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00
ImE: Itmann	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
ItF: Itmann	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage	1.00 1.00
Ka:					

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		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
Ka: Kanawha	100	Somewhat limited Restricted Flooding	0.50 0.40	Very limited Seepage Flooding	1.00 0.40
Kc: Kanawha	40	Somewhat limited Restricted Flooding	0.50 0.40	Very limited Seepage Flooding	1.00 0.40
Urbanland	35	Not Rated		Not Rated	
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00
KeB: Kaymine	95	Not limited		Very limited Seepage Slope	1.00 0.92
Wet Minesoil	5	Very limited Slope	1.00	Very limited Slope	1.00
KmF: Kaymine	30	Very limited Slope	1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.18
Cedarcreek	25	Very limited Slope	1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.04
Other Soils	25	Very limited Slope	1.00	Very limited Slope	1.00
Dekalb	20	Very limited Depth to bedrock Slope Restricted	1.00 1.00 1.00	Very limited Depth to hard Slope Seepage	1.00 1.00 1.00
KrF: Kaymine	65	Very limited Slope	1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.18

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
KrF: Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
Rock Outcrop	15	Not Rated		Not Rated	
LdE: Lily	50	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard Slope Seepage	1.00 1.00 1.00
Dekalb	30	Very limited Depth to bedrock Slope Restricted	1.00 1.00 1.00	Very limited Depth to hard Slope Seepage	1.00 1.00 1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
PnE: Pineville	45	Very limited Slope Restricted	1.00 0.50	Very limited Slope Seepage	1.00 0.50
Lily	35	Very limited Depth to bedrock Slope	1.00 1.00	Very limited Depth to hard Slope Seepage	1.00 1.00 1.00
Other Soils	20	Very limited Slope	1.00	Very limited Slope	1.00
Po: Potomac	95	Very limited Filtering capacity Flooding Content of large stones	1.00 0.40 0.03	Very limited Seepage Flooding Content of large stones	1.00 0.40 0.08
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00
SeB: Sensabaugh	45	Somewhat limited Depth to saturated zone Flooding	0.40 0.40	Very limited Seepage Slope Flooding	1.00 0.92 0.40

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Map Symbol and Soil Name	Pct of Map Unit	Septic Tank Absorption Fields		Sewage Lagoons	
		Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
SeB: Lobdell	35	Very limited Depth to saturated zone Restricted Flooding	1.00 0.50 0.40	Very limited Depth to saturated zone Seepage Flooding	1.00 1.00 0.40
Other Soils	15	Very limited Slope	1.00	Very limited Slope	1.00
Holly	5	Very limited Slope	1.00	Very limited Slope	1.00
SwF: Sewell	100	Very limited Slope Filtering capacity	1.00 1.00	Very limited Slope Seepage Content of large stones	1.00 1.00 0.27
UD: Udorthents	100	Very limited Slope	1.00	Very limited Slope	1.00
Ud: Udorthents	100	Very limited Slope	1.00	Very limited Slope	1.00
W: Water	100	Not Rated		Not Rated	